## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nagakura, et al.

Assignee: Vlma Microsystems Corporation

Title: "Segment Buffer Loading In A Deinterlacer"

Serial No.: Unknown Filed: November 25, 2003

Examiner: Unknown Group Art Unit: Unknown

Atty. Doc. No.: VIM-004

November 25, 2003

Mail Stop Patent Application COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, §1.97 and §1.98, Applicants bring the documents listed on the enclosed form PTO-1449 to the Examiner's attention in the above-captioned application. Citation of the listed documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant application;
- 2. a representation that a search has been made; or
- 3. an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

Copies of the documents listed on the first page of the form PTO-1449 are not submitted because those documents were cited in a prior application (10/235,628) which is relied upon for an earlier filing date under 35 U.S.C. §120.

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, on

Nov. 25 , 2003, as

Express Mail No. ER452602418US.

T. Lester Wallace

Signature Nov. 25, 200

Respectfully submitted,

T. Lester Wallace Attorney for Applicants Reg. No. 34,748

							Sheet 1 of 2			
U.S. Depar	tment	t of Commerce,	Patent and	Trademark Office	Applicat	tion No.: U	Inknown			
						Filing date: Nov. 25, 2003				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Inventors: Nagakura, et al.				
					Group Art Unit: Unknown					
"Segment Buffer Loading In A Deinterlacer"						Examiner name: Unknown				
Express Mail No.: ER452602418US					Attorney Docket No. VIM-004					
			U.S.	Patent Documents						
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate			
•	AA	6,339,434	1/15/02	West et al.	345	667				
	AB	6,252,906	6/26/01	Canfield	375	240.21				
	AC									
	AD						ν.			
	AE									
	AF C AG AH	Internet pages from 3 pages, printed out	Pixelworks Inc 6/27/02.	or, Title, Date, Pe	nc.com, first	page entitled "I	PixelWorks Product			
	AI	Internet pages from of Genesis Microchip Inc. <a href="www.genesis-microchip.com">www.genesis-microchip.com</a> , first page entitled "Genesis Any Source – Any Display – gm6010 Digital TV Controller, 4 pages, downloaded 6/27/02.  Trident DPTV-iX Preliminary Product Brief from Trident Microsystems, Inc., 12 pages, dated November 2001.								
	AJ	Genesis FLI2300 Digital Video Format Converter Product Brief from Genesis Microchip Inc., 2 pages, printed out 6/27/02.								
	AK	Genesis gm6010 and gm6015 Product Brief from Genesis Microchip Inc., 2 pages, printed out 6/27/02.								
	AL	U.S. Patent Application Serial No. 10/150,685, atty docket no. 013856-000006, entitled "Distrubuted RAM In A Logic Array", 21 pages (and copy of filing receipt), filed 5/17/02.								
	AM	U.S. Patent Application Serial No. 10/164,455, atty docket no. 013856-000001, entitled "Cell Architecture To Reduce Customization In A Semiconductor Device", 33 pages (and copy of filing receipt), filed 6/6/02.								
		MI-CORE CID 1050	Smart Image P	rocessor product description	n by NuCOR	E Technology I	nc., 2 pages, printed			
	AO	out 7/23/02.								

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office						Application No.: Unknown				
						Filing date: Nov. 25, 2003				
INFO	RMATI	ON DISCLOSURE	Inventors: Nagakura, et al.							
			Group Art Unit: Unknown							
"Se	gmen	t Buffer Loadin	Examiner name: Unknown							
Express Mail No.: ER452602418US						Attorney Docket No. VIM-004				
U.S. Patent Documents										
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing D If Appropri			
	BA	5,027,203				<u>, , , , , , , , , , , , , , , , , , , </u>				
	BB	5,162,907								
	BC	5,410,356								
•	BD	5,428,397			·.:					
	BE	5,473,383								
	BF	5,521,644								
	BG	5,682,205								
	BH-	5,689,305								
	BI	6,133,957		·						
	BJ	6,166,773								
	BK	6,348,949								
	BL	6,577,345						Ï		
	BM									
	BN					, = 11				
			Foreig	n Patent Documents	1	•				
							Translat	ion		
	во	Document Number	Date	Country	Class	Subclass	Yes	No		
	0	THER ART (Inclu	ding Autho	or, Title, Date, Pe	ertinent E	Pages, Etc.	)			
	BP									
	BQ									
Examiner		Date Considered								
MPEP 609;	Draw	line through c	itation if	red, whether or not not in conformance on to applicant.	citation and not	n is in con considered	formance			